



DEPARTURE ROUTE DESCRIPTION

TAKE-OFF RWY 5L: Climb heading 052°, thence....
TAKE-OFF RWY 5R: Climb heading 052°, thence....
TAKE-OFF RWY 14: Climb heading 142° to 1400, thence...
TAKE-OFF RWY 23L: Climb heading 232° to 1900, thence...
TAKE-OFF RWY 23R: Climb heading 232° to 1800, thence...
TAKE-OFF RWY 32: Climb heading 322°, thence....

.... or as assigned for vectors to join filed route/fix. Expect clearance to filed altitude/flight level ten minutes after departure.

CAROLINA BEACH TRANSITION (TARL7.CLB): From over RDU VORTAC via RDU R-176 and CLB 151° bearing to CLB NDB.
CHARLESTON TRANSITION (TARL7.CHS): From over RDU VORTAC via RDU R-176 and CHS R-034 to CHS VORTAC.

TAKE-OFF OBSTACLES

- NOTE: Rwy 5L, Tree 2,011 feet from DER, 949 feet right of centerline, 80 feet AGL/469 feet MSL. Tree 3,802 feet from DER, 1,238 feet left of centerline, 77 feet AGL/506 feet MSL. Tank 4,046 feet from DER, 1,578 feet right of centerline, 138 feet AGL/547 feet MSL.
- NOTE: Rwy 5R, Tree 1,437 feet from DER, 803 feet right of centerline, 80 feet AGL/469 feet MSL.
- NOTE: Rwy 14, Multiple trees beginning 2,021 feet from DER, 510 feet left of centerline, up to 122 feet AGL/571 feet MSL. Multiple trees beginning 2,468 feet from DER, 1 foot right of centerline, up to 110 feet AGL/559 feet MSL.
- NOTE: Rwy 23L, Tree 1,496 feet from DER, 797 feet left of centerline, 58 feet AGL/447 feet MSL. Lt pole 1,458 feet from DER, 878 feet right of centerline, 93 feet AGL/452 feet MSL.
- NOTE: Rwy 32, Multiple poles 1,170 feet from DER, 634 feet left of centerline, up to 47 feet AGL/486 feet MSL. Antenna 1,243 feet from DER, 754 feet right of centerline, 34 feet AGL/473 feet MSL. Control tower and antenna 2,207 feet from DER, 911 feet right of centerline, 221 feet AGL/660 feet MSL.